




CENTER FOR ADVANCED MEDICAL EDUCATION

Daniel W. Campbell, Capt, USAF, MSC
Administrator
Date of Appointment - 31 August 1994

MISSION

To provide administrative support and management assistance for all educational programs of the Armed Forces Institute of Pathology to include residencies, fellowships, departmental training/study arrangements, long courses, and the postgraduate continuing medical education short courses. CAME also acts as the interface for AFIP with the American Registry of Pathology on matters relating to course cosponsorship and other educational program matters and with the Accreditation Council for Continuing Medical Education on issues concerning continuing medical education certificates, credits, etc.

STAFF

- (A) Ontee W. Biggs, SMSgt, USAF, Chief, CAME
Virginia A. McMillan, Visual Information Specialist
Kim L. Williams, Secretary
- (D) Teresa A. Turner, MSgt, USAF, Superintendent
- (D) Thom L. Lowther, ARP, Medical Meeting Planner

ORGANIZATION

The center is organized into three sections:
Education Division - Lisa P. Holmes
Ash Library - Ruth H. Li
Audiovisual Support Center - Willie L. Jefferson, Jr.

ACTIVITY SUMMARY

During 1995, CAME and its divisions continued to thrive in spite of significant personnel turn-overs. Virtually half of the personnel in the Education Division were either transferred or accepted other positions. Needless to say, 1995 has been a year of intense training and close internal management to ensure there was no interruption of basic CAME services to our customers. Our success in this area is especially significant in light of the fact that CAME relocated its operations to Building #54 while also responding to a 26% increase in CME courses offered, a 15% increase in course attendance, and a whopping 24% increase in training days provided in 1995. As a result of these unforeseen developments, our declared plans to expand the services we offer were somewhat inhibited, but not completely stalled. The foundations for expanding our services are, for the most part, completed, and we anticipate the implementation of several new CME programs within the AFIP very soon. (Projected completion dates are listed under the "Education Division" section.)

Additionally, the Audiovisual Support Center personnel, Mr. Jefferson and Mr. Frederick, maintained their high level of professionalism in providing outstanding support to the AFIP, and, last but not least, the Ash Library personnel continued their herculean efforts to upgrade research services provided, even under austere staffing conditions and limited space constraints.

DEPARTMENTAL TRAINING/STUDY

DEPARTMENT	NUMBER TRAINED			TRAINING DAYS		
	FED /	NONFED /	INTL	FED /	NONFED /	INTL
Armed Forces DNA Laboratory	0/	3/	1	0/	30/	41
Armed Forces Medical Examiners	4/	6/	1	59/	89/	23
Cardiovascular Pathology	0/	0/	0	0/	0/	0
Cellular Pathology	1/	2/	1	20/	20/	20
Dermatopathology	8/	9/	1	146/	165/	20
Environmental & Toxicology Pathology	1/	9/	2	10/	109/	64
Genitourinary & Nephropathology	2/	2/	3	39/	29/	34
Gynecologic & Breast Pathology	1/	2/	1	20/	30/	5
Hematopathology	0/	1/	1	0/	1/	1
Hepatic & Gastrointestinal Pathology	9/	9/	5	101/	155/	107
Infectious Diseases, AIDS & Microbiology	2/	2/	0	40/	13	0
Legal Medicine	0/	0/	0	0/	0/	0
Neuropathology	1/	3/	3	10/	56/	52
Ophthalmic Pathology	7/	23/	0	116/	332/	0
Oral Pathology	5/	4/	3	71/	44/	41
Orthopedic Pathology	2/	0/	2	37/	0/	22
Otolaryngic Pathology	6/	2/	0	62/	29/	0
Pediatric Pathology	0/	5/	0	0/	6/	0
Pulmonary & Mediastinal Pathology	1/	2/	4	19/	43/	82
Radiologic Pathology	0/	0/	1	0/	0/	1
Soft Tissue Pathology	0/	0/	1	0/	0/	19
Telepathology	0/	1/	0	0/	29/	0
Veterinary Pathology	1/	2/	0	10/	15/	0
Yakovlev Collection	0/	0/	0	0/	0/	0
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SUBTOTAL	51/	87/	30	760/	1,195/	532
TOTAL	168			2,487		

LONG COURSES

TITLE	LENGTH IN DAYS	ATTENDEES		TRAINING DAYS	
		FED /	NONFED	FED /	NONFED
Anatomic Pathology	12	24/	22	288/	264
Basic Sciences ENT	26	18/	12	468/	312
Neuropathology	57	8/	8	456/	456
	57	6/	10	342/	570
Orthopedic Pathology	15	17/	3	255/	45
Radiologic Pathology					
(Six Classes)	2 @ 27	16/	375	432/	10,125
	3 @ 28	39/	575	1,092/	16,100
	1 @ 29	6/	158	174/	4,582
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SUBTOTAL	134/		1,163	3,507/	32,454
TOTAL			1,297	35,961	

EDUCATION DIVISION

Lisa P. Holmes

Chief

Date of Appointment - February 1995

STAFF

Lawrence P. Austin, SSgt, USAF, Education Coordinator

Ruth A. Murphy, ARP, Education Coordinator & Contracts Specialist

Carolyn A. Tuchis, ARP, Services Coordinator

(A) Stephen W. Huntington, SrA, USAF, Education Coordinator

(A) Charlotte K. Robinson, ARP, Education Coordinator & Marketing Specialist

(D) Kelvin A. Mitchell, SrA, USAF, Education Coordinator

(D) Derrick M. Brown, ARP, Education Coordinator

ACTIVITY SUMMARY

With the increasing availability of CME opportunities via videotape, the internet, and written materials, combined with decreasing budgets, attendance at Continuing Medical Education courses continues to decline nationwide. As this phenomenon occurs, CME courses provided throughout the U.S. are struggling to attract the available CME dollars. Regardless of this competitive trend, attendance at AFIP/ARP-sponsored CME courses has actually increased, along with the total number of courses held. Forty-four courses were held in 1995, as opposed to 32 courses in 1994. The total number of attendees for 1995 was 3,045, which is a 15% increase over 1994 attendance. This equates to 12,152 overall training days, a whopping 24% increase over last year.

PROJECTED COMPLETION DATES OF SERVICE EXPANSION PROJECTS

<i>Project</i>	<i>Completion Date</i>
a. Assign a specific CAME point of contact to each course director	22 Jan 96
b. Provide a written condensed Accreditation Council for Continuing medical Education (ACCME) briefing for course directors	15 Mar 96
c. CME credits for departmental "sign-out" course/training.....	31 May 96
d. Detailed briefing for course directors on ACCME requirement for enduring materials (Internet courses, journals/articles offering CME credits, videotapes offering CME credits, etc.)	30 June 96

CONTINUING MEDICAL EDUCATION POSTGRADUATE SHORT COURSES 1995

COURSES	DAYS	ATTENDEES		TRAINING DAYS	
		FED / NONFED		FED / NONFED	
Telemedicine '95	8	25/	62	200/	496
Oral Pathology	5	34/	45	170/	225
Neuropathology Review	6	17/	79	102/	474

Uro pathology	5	16/	65	80/	325
Thoracic Radiology	5	9/	16	45/	80
Controversies & Recent Advances					
in Surgical Pathology	5	18/	71	90/	355
Respiratory Tract & Mediastinum	3	16/	58	48/	174
Pediatric Pathology	4	9/	22	36/	88
Neuroradiology Review Course	2	55/	191	110/	382
Pediatric Radiology	5	4/	22	20/	110
Forensic Dentistry	5	90/	65	450/	325
Orthopedic Pathology	6	24/	28	144/	168
Abdominal & GI Imaging Review	2	19/	44	38/	88
Uroradiology Weekend	2	34/	11	68/	22
Advanced Forensic Pathology	5	10/	20	50/	100
Hematopathology	4	14/	45	56/	180
Musculoskeletal Imaging Weekend	2	29/	98	58/	196
Controversias Y Adelantos En					
Patologia Quirurgica	4	2/	173	8/	692
Diagnostic Exfoliative & Fine Needle					
Aspiration Cytology	5	22/	37	110/	185
Descriptive Veterinary Pathology	4	2/	32	8/	128
Endoscopic Biopsies of the					
Gastrointestinal Tract	1	21/	76	21/	76
Histopathology Seminar	3	17/	23	51/	69
Controversies & Recent Advances					
in Surgical Pathology	5	7/	35	35/	175
Forensic Anthropology	5	9/	23	45/	115
Musculoskeletal Radiology	5	7/	13	35/	165
Genitourinary Radiology	5	2/	7	10/	35
Pathology of Laboratory Animals	4	52/	74	208/	296
Radiologic Pathologic Correlation	5	5/	52	25/	260
Analytical & Molecular Biological					
Techniques in Environmental					
Toxicology & Pathology	3	3/	10	9/	30
Ophthalmic Pathology for					
Ophthalmologists	6	31/	124	186/	744
Gastrointestinal Surgical Pathology	2	16/	54	32/	108
Hepatopathology '95	5	18/	50	90/	250
Pulmonary & Mediastinal Radiology	2	21/	36	42/	72
Congenital Heart Disease Review	5	15/	2	75/	10
Neuroradiology	5	11/	46	55/	230
Pulmonary & Mediastinal Radiology	2	17/	50	34/	100
Basic Forensic Pathology	5	30/	68	150/	340
Abdominal & GI Imaging	5	5/	11	25/	55
Pediatric Radiology	5	1/	3	5/	15
Difficult Diagnoses in					
Surgical Pathology	4	12/	119	48/	476
Interpretation of Prostatic Biopsies	2	17/	38	34/	76
Respiratory Tract & Mediastinum	3	3/	60		
Oral Pathology	5	33/	34	165/	170
DNA Databanks & Repositories	2	0/	51	0/	102
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SUBTOTAL	802/		2,243	3,280/	8,872
TOTAL			3,045/		12,152



AUDIOVISUAL SUPPORT CENTER

Willie L. Jefferson, Jr.
Chief

STAFF

Joseph W. Frederick, Audiovisual Equipment Operator

ACTIVITY SUMMARY

In FY95, the Audiovisual Support Center personnel continued providing support for CME courses held in the Washington metropolitan area. Nearly 50% of CME courses are now held outside the metro area. Audiovisual personnel were not used at these particular courses, but the Audiovisual Support Center provided equipment needed to support out-of-state courses. The Video Teleconferencing (VTC) System at AFIP is now operational and on-line with the Defense Commercial Teleconference Network. Despite downtime caused by technical difficulties with AFIP's link with Walter Reed Army Medical Center (WRAMC), scheduled VTCs increased dramatically. Audiovisual personnel are the designated VTC facilitators for the Institute, but they provided support for WRAMC VTCs also.

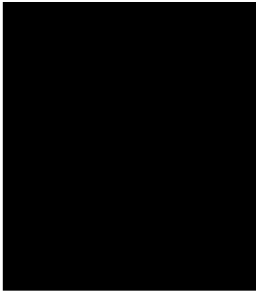
In FY95, the Audiovisual Support Center supported the Weekly Professional Staff Conferences, the Scientific Advisory Board presentations, the Board of Governors' meetings, and the National Museum of Health and Medicine programs and increased numbers of WRAMC and Walter Reed Army Institute of Research (WRAIR) activities scheduled at the Institute. Other activities supported were:

- The AFIP Change-of-Command Ceremony
- WRAMC-TV's live satellite broadcast to Russell Auditorium from Texas for WRAMC
- Purchasing and Contracting personnel
- The Center for Advanced Pathology Distinguished Guest Lecturer Series
- Conducted VTC acceptance test with AT&T and DOIM

Two FY95 proposals initiated by the Audiovisual Support Center were partially met. A proposal to replace the projection screen fabric in Dart Auditorium was accomplished. A proposal to replace the sound system in Dart remains as a goal for the future.

1. PROPERTY VALUE HR E5M	
a. \$274,583.04	
b. 291 total items listed on hand receipt	
2. AUDIOVISUAL EQUIPMENT/SUPPLIES PURCHASED	
a. Equipment (new and replacement)	\$22,700
b. Supplies/accessories/maintenance	\$ 2,000
3. AUDIOVISUAL OPERATOR REQUEST	
a. In-house	1,255
b. CME Courses	21
c. WRAMC	73
d. WRAIR	07

4. AUDIOVISUAL USERS INSTRUCTIONS	
a. In-house	463
b. CME Courses	113
c. WRAMC	52
d. WRAIR	06
5. AUDIOVISUAL EQUIPMENT LOAN REQUEST	
a. In-house	1324
b. CME Courses	29
c. WRAMC	56
d. WRAIR	05
6. EQUIPMENT ON INDEFINITE LOAN	
a. In-house	138
b. WRAMC	02



ASH LIBRARY DIVISION

Ruth Li, Chief, Librarian

STAFF

Judith F. Paige, Library Technician
Daniel P. Mulholland, Library Technician
Haydee Velazquez, Media Center, Library Technician

ACTIVITY SUMMARY

1995 was a productive year. The Ash Library, as in the past, focused on improving customer services and in upgrading information services. We continue to add books and serials to our collection and to enhance their usefulness to patrons. More patrons than ever are utilizing on-line searching and references. The following is a summary of our activities:

- a. Converted into our integrated on-line catalog approximately 2,000 serials from the Ash Library, WRAIR Library, and WRAMC Medical Library. As a result, library patrons can now view and search books as well as journals from their PC or in the library. Also, for the first time, we input our serial holdings into the Online Computer Library Center (OCLC) data base, a worldwide library network system.
- b. Maintained the evening hour library services.
- c. Collaborated with Faxon Co., our serials vendor, to provide an automated check-in and claim system for the library serials instead of the previous manual processing.
- d. To keep library services current, we began to update software in the library systems, eg. Grateful Med, Books in Print, Data Trek, etc. In addition, 20 more passwords have been authorized and issued to our researchers.

In the near future, more space will be needed to handle the ever-increasing volume of journals, books, etc. Additionally, we plan to have more computer workstations available for library patrons and continued upgrades in our computer hardware and software packages.

[illegible]

PUBLIC SERVICES:

Attendance

Ash Library	34,230
Media Center	97

Circulation

Patron Loans

Ash Library		
Checked Out	1,283	
Checked In	658	
Media Center		
Checked Out	204	
Checked In	180	
Department Loans		
Ash Library		
Checked Out	2	
Checked In	29	
Patron Registration	512	

Interlibrary Loans

Ash Library	
Borrowed	788
Loaned	67
Media Center	
Checked Out	1,573
Checked In	1,634
Reference	
Ash Library	
Ready Reference	5,680
Search Citations	2,411
Media Center	961

TECHNICAL SERVICES:

Acquisitions

Book Titles Ordered	158
Copies Received	182
New Serial Titles Added.....	12
Book & Other FEDLINK fees	\$ 28,814
Periodical Subscriptions	\$189,000
Slides & Study Sets	20
Grateful Med (NTIS)	\$ 12,000

Cataloging

New Book Titles Processed	139
Copies/Volumes Processed	158
Recataloged Items	60

Photocopies 180,856

Journals Bound at the Bindery 642 volumes

Binding Expenditures	\$6,355
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COLLECTION STATISTICS:

Printed Materials

Books	
Titles	5,377

Volumes 9,486

Journals

Titles 478

Study Sets

Microscopic Slides Sets 1,929

Massachusetts General Hospital

(MGH) Transparency Slide Sets 38,289

Records with Slides 2,962

Kodachrome 2x2 slides 23,109